

REMARKS/ARGUMENTS

The above-identified patent application has been amended and re-examination and reconsideration are hereby requested.

Formal drawings are enclosed herewith.

It is pointed out that claim 32 includes "wherein the messaging network passes the messages from any of the plurality of directors to a selected one of the plurality of directors", and this is not included in claim 14.

Claim 50 has been amended and are no longer identical to claim 14 because claim 50 includes" wherein the messaging network passes the messages from any of the plurality of directors to a selected one of the plurality of directors"

Claims 2-3 have been cancelled.

Claims 4-7, 9, 11-15, 18, 19, 22, 23, 27, 29-33, and 36-37 stand rejected as being unpatentable over Martin in view of Ninomiya.

With regard to claim 4-7, it is again respectfully submitted that there is no motivation to provide a cache memory in Martin. As noted by the Examiner, the cache memory has access time and this added access time does not provide a faster system.

Independent claims 9, 14, 18, 27 and 50 point out that the system not only include a data transfer section with a cache memory but that the message network operate **independently** of the data transfer section. As noted above in connection with claim 4, it is respectfully submitted that there is no motivation to provide a cache memory in Martin. Further, even assuming, *for purposes of discussion*, that one would add a data transfer section with a cache memory to Martin, where is there any suggestion that the message network operate **independently** of the data transfer section, as set forth in claims 9, 14, 18, 27 and 50?

Independent claims 11, 13, 29, 31, 47 and 49 point out that the system not only include a data transfer section with a cache memory but that the messages **by-**

pass the data transfer section. As noted above in connection with claim 4, it is respectfully submitted that there is no motivation to provide a cache memory in Martin. Further, even assuming, *for purposes of discussion*, that one would add a data transfer section with a cache memory to Martin, where is there any suggestion that the messages by-pass the data transfer section, as set forth in claims 11, 13, 29, 31, 47 and 49?

Independent claim 40 points out that:


wherein the messaging network passes the messages from any of the first plurality of directors to a selected one of said second plurality of directors and from any one of the second plurality of directors to a selected one of the first plurality of directors; (emphasis added).

This operation of the message network for both the first plurality of directors and the second plurality of directors is not described or suggested in Martin.

In the event any additional fee is required, please charge such amount to Patent and Trademark Office Deposit Account No. 05-0889.

Respectfully submitted,

6-22-04
Date


Richard M. Sharkansky
Attorney for Applicant(s)
Reg. No.: 25,800
P. O. Box 557
Mashpee, MA 02649
Telephone: (508) 477-4311
Facsimile: (508) 477-7234

Attachment: Formal Drawings